

Title (en)
PRODUCTION OF LACTONES

Publication
EP 0258993 B1 19921230 (EN)

Application
EP 87306559 A 19870724

Priority
GB 8618351 A 19860728

Abstract (en)
[origin: EP0258993A2] Gamma-decalactone is obtained from a source of ricinoleic acid, for example castor oil, by incubation with *Sp. odoratus* or *Rh. glutinis*. The product lactone is obtained by lactonising the product hydroxydecanoic acid. The lactone is of value in perfumery and flavours.

IPC 1-7
C07D 307/32; C12N 1/38; C12P 7/42; C12P 17/04

IPC 8 full level
C07D 307/32 (2006.01); **C07D 307/33** (2006.01); **C07D 315/00** (2006.01); **C12P 7/42** (2006.01); **C12P 17/04** (2006.01); **C12P 17/08** (2006.01); **C12N 1/38** (2006.01); **C12R 1/645** (2006.01)

CPC (source: EP)
C07D 315/00 (2013.01); **C12P 7/42** (2013.01); **C12P 17/04** (2013.01)

Cited by
US5972691A; FR2877340A1; FR2777571A1; US5023347A; US5215901A; US4946782A; FR2705971A1; EP0409321A1; EP0371568A1; US5789212A; EP0356291A1; EP0354000A3; US4960597A; EP0578388A3; US6518050B1; US7884130B2; US7863023B2; US7129067B2; WO9954432A1; WO2006048551A1; WO2006048550A1; WO2004003213A1; EP0694615A2; FR2877339A1; US5843763A; US5871616A; EP0412880A3; US5168054A; EP0425001A1; AU629694B2

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EP 87306559 A 19870724; AT 87306559 T 19870724; BR 8703876 A 19870727; CA 542525 A 19870720; DE 3783294 T 19870724; ES 87306559 T 19870724; GB 8618351 A 19860728; IN 240BO1987 A 19870727; JP 18747987 A 19870727